

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



AOL **Notes**

Aol and looking east, left is upstream.



Left Side AOL **Notes**

None

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Under Bent 5 AOL

Notes

None



Under Bent 2 AOL

Notes

None

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Structure Name: none



Bent 2 Grout Pads

Notes

The grout pad at bent 2 continue to deteriorate with loss of section.



Cap Bent 2

Notes

The cap at bent 2 needs the sanding material cleaned off the cap and from around the bearings.

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Cap bent 6

Notes

The material on the cap and around the bearing needs cleaned off.



Bent 1 Cap

Notes

Minor spall on the cap at bent 1.

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Abutment 8

Notes

Clean the material off the caps at both abutments.



Bent 4 Span 3 S L

Notes

Section loss of 3/32" on the bottom of the top flange at bent 4 span 3. The top flange thickness is 1/2".

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Structure Name: none



Bent 4 Span 3 S L

Notes

No changes noted to the 2 Spots of section loss of 4/32" on the web of the floor beam at bent 4 span 3 on the left between the jacking stiffener and the vertical stiffener.



Bent 4 Span 3 S L

Notes

Very little changes noted in the section loss on the floor beam at bent 3 span 3. There is 3 additional spots of section loss of 2/32" on the knee brace left, 3/32" on the bottom of the top flange near the center stringer and 5/32" on the top of the bottom flange on the left between the jacking stiffeners. The web thickness is 10/32" and the flange thickness is 1/2".

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Bent 2 Span 3 SL

Notes

Section loss of 4/32" on the bearing stiffener at bent 2 span 3 on the right exterior girder. The web of the stiffener is 26/32" thick. This is in the main span.



Bent 5 Left Girder

Notes

No changes noted in the 2/32"-3/32" section loss on the bearing stiffener at bent 5 left. The stiffener is 1" thick. This is in the main span.

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Bent 4 span3 S L

Notes

Section loss of 5/32" on the web of the left girder at bent 4 span 3 main span.



Bent 5 S L

Notes

No changes noted in the section loss of 2/32" on the web of the bearing stiffener at bent 5. The web thickness is 1".

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Bent 2 span 1 Right

Notes

No changes noted in the section loss of 1/32" on the right girder at bent 2 span 1.



Bent 2 span 2 left

Notes

The section loss of 2/32" has increased to 4/32" on the left exterior web of the bearing stiffener that is 20/32" thick. Approach span.

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Bent 7 span 6 Right

Notes

No changes to the 3/32" section loss on the web of the girder. Approach span.



Bent 7 span 7 Right

Notes

2 spots of Section loss of 7/32" on the web of the right exterior girder. Approach span. Did not put pictures in BMS for all the unchanged section loss from previous inspection for approach spans and main spans.

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Soffit span 1

Notes

None



Soffit span 4

Notes

Heavy cracking with moisture leaking into the soffit.

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Soffit span 4

Notes

Large crack in the soffit with moisture and minor spalling.



Stringer Span 3

Notes

Stringer span 3 with water seeping on the stringer. You can see water pumping out of crack when traffic drives over.

Inspection Photos

I00090053+07231

Location 10 KM E SUPERIOR Stucture Name: none



Deck Cracking

Notes

Deck cracking main spans. Large cracks is letting water seep into the soffit. The deck needs sealed.



Deck Cracking

Notes

Deck cracking in the main spans. Deck needs to be sealed.